



Fatality #6 - April 3, 2007

Powered Haulage - Missouri - Lead-Zinc Ore

Doe Run Company - Brushy Creek Mine/Mill

METAL/NONMETAL MINE FATALITY - On April 3, 2007, a 40 year-old truck driver, with 1 ½ years mining experience, was fatally injured at a lead/zinc operation. The victim was hauling shot rock to the toe area of the main tailings dam and lost control of the truck on the roadway near the base of the dam. The truck rolled over and became partially submerged in a pond near the toe of the dam.



Best Practices

- Establish traffic rules requiring mobile equipment to be operated in the appropriate gear at speeds and payloads consistent with grades, conditions of the roadway, and the experience level of the drivers.
- Ensure adequate pre-operational checks are conducted and the retarding and braking systems are properly maintained and will stop and hold the mobile equipment.
- Task training for equipment operators should include a thorough review of the manufacturer's Operator's Manual and all warnings should be adhered to.
- Monitor regularly, to ensure equipment operators utilize seat belts at all times.
- Ensure that adequate berms of mid-axle height are provided for roadways where a drop off exists.

This is the 6th fatality reported in calendar year 2007 in the metal and nonmetal mining industries. As of this date in 2006, there were four fatalities reported in these industries. This is the 1st Powered Haulage fatality in 2007. There were no Powered Haulage fatalities in the same period in 2006.